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## Amendments to the claims, Listing of all claims pursuant to 37 CFR 1.121(c)

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Original) A method for extracting and structuring items of data from content available via the Internet, the method comprising:

receiving input of a user specifying at least one source of content available via the Internet, types of data to be extracted from said at least one source, and fields for structuring extracted items of data;

retrieving content from said at least one source;

parsing the retrieved content to extract items of data of the types specified by the user; and

mapping the extracted items of data to the fields specified by the user so as to transform the extracted items of data into a structured format.

- 2. (Original) The method of claim 1, wherein said at least one source of content includes a Web site.
- 3. (Original) The method of claim 1, wherein said at least one source of content includes an HTML page.
- 4. (Original) The method of claim 1, wherein said receiving step includes receiving a URL specifying a source of content available via the Internet.
- 5. (Original) The method of claim 1, wherein said receiving step includes receiving user input specifying attributes of data to be extracted from said at least one source.
- 6. (Original) The method of claim 1, wherein said retrieving step includes retrieving a Web page.

- 7. (Original) The method of claim 6, wherein said Web page comprises a selected one of an HTML page, an cHTML page, and an XHTML page.
- 8. (Original) The method of claim 6, wherein said parsing step includes parsing container objects of the Web page.
- 9. (Original) The method of claim 8, wherein said parsing step includes creating a new object for a particular container object of the Web page, the new object containing information for the particular container object.
- 10. (Original) The method of claim 8, wherein said parsing step includes creating feature tags for elements of the container objects.
- 11. (Original) The method of claim 10, wherein said creating feature tags step includes creating information for selected one of a headline, a graphic object, a button, and a run of text.
- 12. (Original) The method of claim 10, wherein said creating feature tags includes creating feature tags based on attributes of each element.
  - 13. (Original) The method of claim 10, further comprising: saving at least some of the feature tags; and subsequently, using a saved feature tag to retrieve an element from the Web page.
- 14. (Original) The method of claim 1, wherein said mapping step includes receiving user input for selecting a particular field for placing a given item of data.
- 15. (Original) The method of claim 14, wherein said mapping step further comprises automatically mapping other items of data similar to the given item of data to

the particular field.

- 16. (Original) The method of claim 1, wherein said mapping step includes generating an XML document including the extracted items of data.
- 17. (Original) The method of claim 1, wherein said mapping step includes saving the extracted information to a database table.
- 18. (Original) A computer-readable medium having processor-executable instructions for performing the method of claim 1.
- 19. (Original) A downloadable set of processor-executable instructions for performing the method of claim 1.
- 20. (New) A method facilitating retrieval of an item of dynamic content available via the Internet, the method comprising:

receiving input of a user specifying an item of dynamic content available from a source of dynamic content available via the Internet;

generating a feature tag for an item of dynamic content, the feature tag including a plurality of characters with each character in the plurality of characters indicating an attribute of the item;

in response to a subsequent request for retrieval of the item, parsing the feature tag to identify a plurality of attributes of the item; and

retrieving the item of dynamic content from the source of dynamic content based upon the plurality of attributes of the item.

- 21. (New) The method of claim 20, wherein said source of dynamic content includes a Web site.
  - 22. (New) The method of claim 21, wherein said Web site includes a Web page at

least partially encoded in at least one markup language.

- 23. (New) The method of claim 22, wherein said at least one markup language includes a selected one of HTML and XML.
- 24. (New) The method of claim 20, wherein said receiving step includes receiving a URL specifying a source of dynamic content available via the Internet.
- 25. (New) The method of claim 20, wherein said receiving step includes receiving user input specifying attributes of data to be retrieved from said source of dynamic content.
- 26. (New) The method of claim 20, wherein said generating step includes retrieving a Web page containing at least one item of dynamic content.
- 27. (New) The method of claim 26, wherein said Web page comprises a selected one of an HTML page, an cHTML page, and an XHTML page.
- 28. (New) The method of claim 26, wherein said generating step further comprises:

parsing the Web page to generate the feature tag.

- 29. (New) The method of claim 28, wherein said parsing substep includes parsing container objects of the Web page.
- 30. (New) The method of claim 20, wherein said generating step includes generating a first character of the feature tag for identifying the item of dynamic content as a selected one of a graphic object, a table object, a text object, a headline object, and a form object.

- 31. (New) The method of claim 30, wherein the feature tag further comprises a plurality of characters identifying a plurality of attributes of the item of dynamic content.
- 32. (New) The method of claim 31, wherein the plurality of characters are ordered in order of significance of corresponding attributes represented by the characters.
- 33. (New) The method of claim 20, further comprising: saving the feature tag for subsequently retrieving the item from the source of dynamic content.
- 34. (New) The method of claim 20, wherein said retrieving step includes loading a Web page identified based on the feature tag.
- 35. (New) The method of claim 34, wherein said retrieving step includes extracting the item of dynamic content defined by the feature tag from the Web page.
- 36. (New) The method of claim 34, wherein said retrieving step includes substeps of:

parsing container objects on the Web page;

examining each parsed container object to find a particular item having attributes matching the attributes generated based on the feature tag; and

if a particular item is found to match the attributes generated based on the feature tag, retrieving the particular item.

37. (New) The method of claim 36, further comprising:

if all container objects on the Web page are examined without finding a particular item having attributes matching the attributes generated based on the feature tag, retrieving an item most nearly matching the attributes generated based on the feature tag.

38. (New) The method of claim 20, further comprising:

mapping the item of content to a particular field specified by the user so as to transform the item of content into a structured format.

- 39. (New) The method of claim 38, wherein said mapping step further comprises automatically mapping other items of content similar to the item of content to the particular field.
- 40. (New) The method of claim 38, wherein said mapping step includes generating an XML document including the item of content.
- 41. (New) The method of claim 38, wherein said mapping step includes saving the item of content to a database table.
- 42. (New) A computer-readable medium having processor-executable instructions for performing the method of claim 20.
- 43. (New) A downloadable set of processor-executable instructions for performing the method of claim 20.
- 44. (New) A system for retrieving a plurality of web objects from a plurality of source pages for presentation to a web client, the system comprising:
- a plurality of web objects at least partially encoded in one or more markup languages available from a plurality of source pages available on a network;
  - a web client having access to the plurality of source pages via the network;
- a module for receiving input of user specifying web objects to be included in a web page presented to the web client;
- a module for generating feature tags for the specified web objects, each feature tags for identifying a particular web object; and
- at least one content server having access to the network for retrieving web objects available on the plurality of source pages based on the feature tags and presenting the

retrieved web objects to the web client in a web page.

- 45. (New) The system of claim 44, wherein the one or more markup languages include a selected one of HTML and XML.
- 46. (New) The system of claim 44, wherein the plurality of web objects include at least one of headline objects, table objects, form objects, and graphic objects.
- 47. (New) The system of claim 44, wherein the module for generating generates a feature tag for a distinct area on a source page.
- 48. (New) The system of claim 47, wherein the distinct area comprises a selected one of a single container and several nested containers on a source page.
- 49. (New) The system of claim 44, wherein the web client comprises a web browser on a device connected to the Internet.
- 50. (New) The system of claim 44, wherein the content servers are in communication with the web client via a local area network.
- 51. (New) The system of claim 44, wherein the plurality of source pages are on a plurality of web servers available via the Internet.
- 52. (New) The system of claim 44, wherein said each feature tag is used to locate a target web object even though static URLs on the source page containing the target web object have changed.
- 53. (New) The system of claim 44, wherein said each feature tag includes a first character for identifying the web object as a selected one of a graphic object, a table object, a text object, a headline object, and a form object.

- 54. (New) The system of claim 53, wherein the feature tag further comprises a plurality of characters identifying a plurality of attributes of the web object.
- 55. (New) The system of claim 54, wherein the plurality of characters are ordered in order of significance of corresponding attributes represented by the characters.
- 56. (New) The system of claim 44, wherein the module for receiving includes a Web browser interface allowing a user to navigate to a source page available on the Internet and mark web objects to be captured.
- 57. (New) The system of claim 56, wherein the module for receiving records and processes actions by the user in navigating to a Web page and marking a web object.
- 58. (New) The system of claim 44, wherein the module for retrieving provides for returning a container of a web object in response to a user request, so as to enable a user to select an area of a Web page including a given web object.
- 59. (New) The system of claim 44, further comprising:

  a mapping module for mapping retrieved web objects to fields specified by the user so as to transform the web objects into a structured format.
- 60. (New) The system of claim 59, wherein said mapping module includes a user interface for a user to map a particular web object to a particular field.
- 61. (New) The system of claim 60, wherein said mapping module automatically maps other web objects similar to the particular web object to the particular field.
- 62. (New) The system of claim 59, wherein said mapping module generates an XML document including the retrieved web objects.

63. (New) The system of claim 59, wherein said mapping module saves the retrieved web objects to a database table.